



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED DHSS Breath Alcohol Program
By Carol Day at 9:18 am, Mar 08, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204127 Inv. #127256	DATE OF INSPECTION 02-24-2010
LOCATION OF INSTRUMENT (STREET AND CITY) #5 Basler Drive Ste. Genevieve, MO 63670	TIME OF INSPECTION 2116 hours

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 50 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.0 C	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 .098	TEST 2 .099	TEST 3 .100
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)					
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)					
REFUSALS 1	(0-.04) 2	(.05-.09) 2	(.10-.14) 8	(.15-.19) 1	(Over .19) 2

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument operating within MODHSS specifications.

.10 Solution REPCO MARKETING INC. Lot # 09001 Expiration Date 04-22-2011 Bottle No. 0076

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Cpl. B. J. Fowler
TYPE II PERMIT NUMBER/EXPIRATION DATE 820147 05-06-2010	TELEPHONE NUMBER 636-300-2800

REPCO MARKETING INC.

3101-188 STONYBROOK DRIVE
RALEIGH, N.C. 27604
919-876-8480

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.
LOT NUMBER: 09001
EXPIRATION DATE: April 22, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1214 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is April 23, 2009.
The expiration date for this lot number is April 22, 2011
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 804127
02/24/10
21:15

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2003): OKAY
HEATERS
SAMPLE CHAMBER: SAC
FLOW DETECTOR: OKAY
PUMP: OKAY
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJKL
MNOPQRSTUVWXYZ[\]^_`abcde fghijklmno
pqrstu vwxyz{|}~"

Operator Signature



2200-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 804127
02/24/10

TESTING OFFICER:

FOULER/B/J
OFFICER I.D.: 289
PERMIT NUMBER: 820147
EXPIRATION DATE: 05/06/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

TEST	VERIFIED	TIME
BLANK TEST	.000	21:19
INTERNAL STANDARD		21:19
EXTERNAL STANDARD	.000	21:19
BLANK TEST	.000	21:20
EXTERNAL STANDARD	.000	21:20
BLANK TEST	.000	21:21
EXTERNAL STANDARD	.100	21:21
BLANK TEST	.000	21:22

N = 3
SIM. = .1
RMS. = .099

Operator Signature



2200-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 804127
02/24/10

ARREST TIME: 01:01

SUBJECT NAME:

TEST

DOB: 01/01/01

SEX: M

STATE/D.L.: MO/13

ARRESTING OFFICER:

NR

OFFICER I.D.: NR

TESTING OFFICER:

FOULER/B/J

OFFICER I.D.: 289

PERMIT NUMBER: 820147

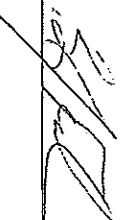
EXPIRATION DATE: 05/06/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	21:24
INTERNAL STANDARD	VERIFIED	21:24
RADIO INTERFERENCE		

Operator Signature



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State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



BRENT FOWLER

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 05/06/08

Number 820147

Expires 05/06/2010

MO 580-0771 (7-88)

Tim C. Blah
Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)